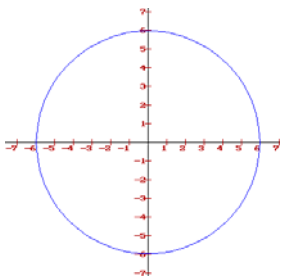


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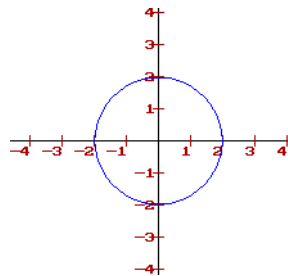
Date _____

Topic : Circles Match the Standard Equations and Graphs - Worksheet 1

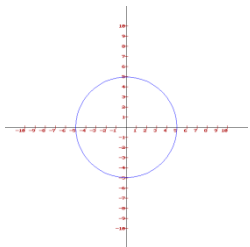
1.



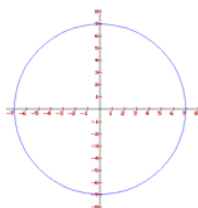
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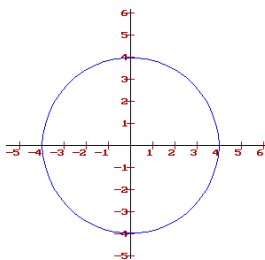
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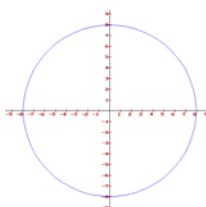
4.



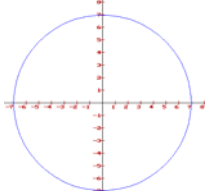
5.



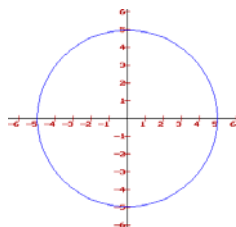
6.



7.



8.



a $(x + 2)^2 + (y + 4)^2 = 25$

b $(x + 5)^2 + (y - 1)^2 = 16$

c $(x + 2)^2 + (y + 4)^2 = 25$

d $(x + 2)^2 + (y + 3)^2 = 100/25$

e $(x - 6)^2 + (y - 4)^2 = 36$

f $(x + 4)^2 + (y + 2)^2 = 49$

g $(x - 1)^2 + (y - 2)^2 = 4$

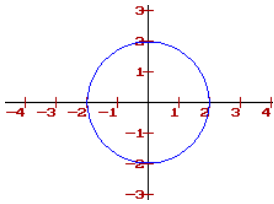
h $(x + 4)^2 + (y - 2)^2 = 50/25$



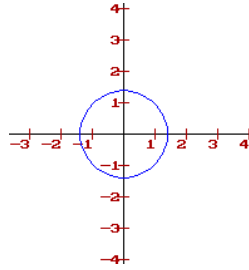
Name: _____

Date _____

9.



10.



i

$$(x + 4)^2 + (y + 8)^2 = 64$$

j

$$(x - 6)^2 + (y + 8)^2 = 49$$

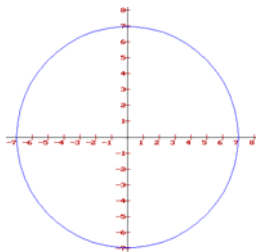


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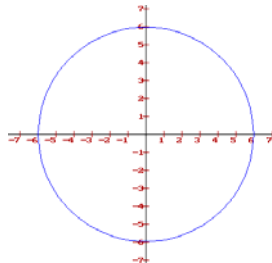
Date _____

Topic : Circles Match the Standard Equations and Graphs - Worksheet 2

1.



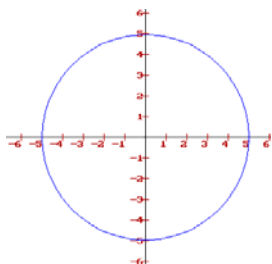
2.



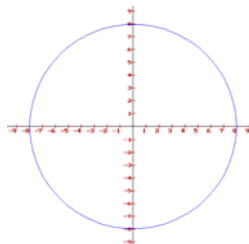
a. $(x + 3)^2 + (y + 6)^2 = 81$

b. $(x + 4)^2 + (y - 5)^2 = 64$

3.



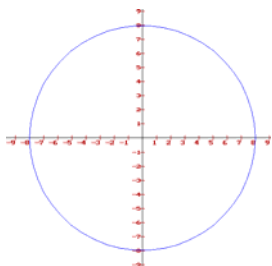
4.



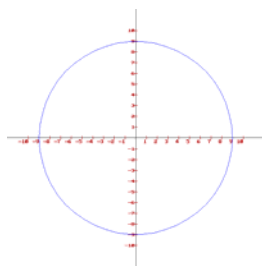
c. $(x + 3)^2 + (y + 8)^2 = 100$

d. $(x + 4)^2 + (y + 6)^2 = 16$

5.



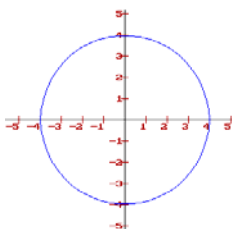
6.



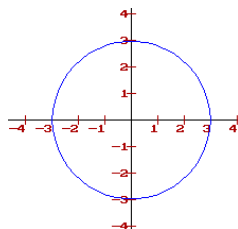
e. $(x - 8)^2 + (y - 9)^2 = 36$

f. $(x + 5)^2 + (y + 7)^2 = 49$

7.



8.



g. $(x - 7)^2 + (y - 4)^2 = 25$

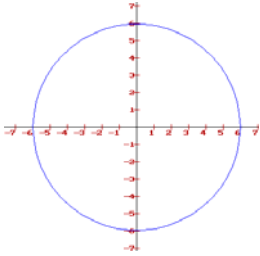
h. $(x + 9)^2 + (y - 3)^2 = 36$



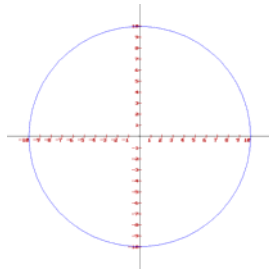
Name: _____

Date _____

9.



10.



i.

$$(x + 8)^2 + (y + 9)^2 = 64$$

j.

$$(x - 5)^2 + (y + 4)^2 = 9$$

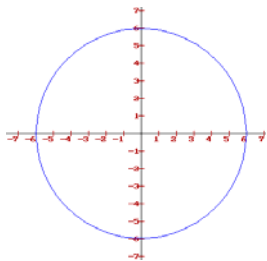


Name: _____

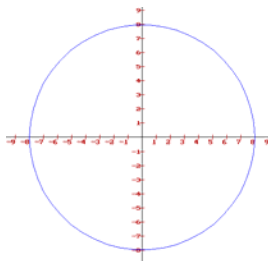
Date _____

Topic : Circles Match the Standard Equations and Graphs - Worksheet 3

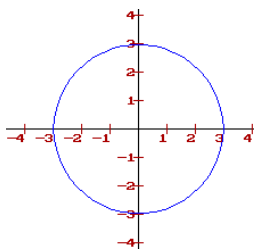
1.



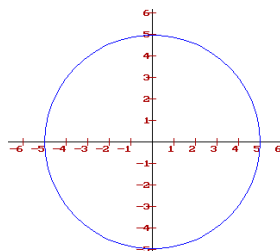
2.



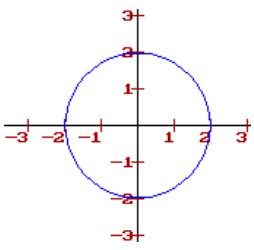
3.



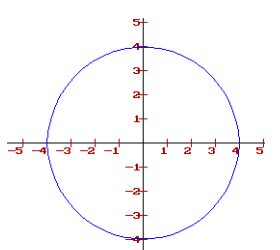
4.



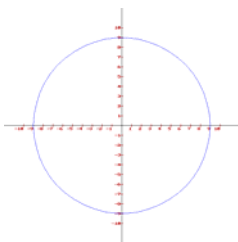
5.



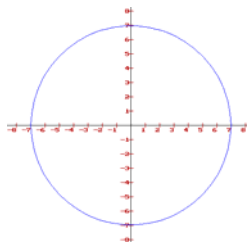
6.



7.



8.



a. $(x + 8)^2 + (y + 4)^2 = 16$

b. $(x + 5)^2 + (y - 6)^2 = 25$

c. $(x + 9)^2 + (y + 4)^2 = 49$

d. $(x + 6)^2 + (y + 8)^2 = 81$

e. $(x - 7)^2 + (y - 3)^2 = 36$

f. $(x + 5)^2 + (y + 8)^2 = 4$

g. $(x - 8)^2 + (y - 2)^2 = 64$

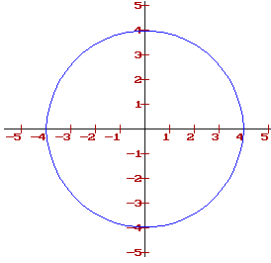
h. $(x + 3)^2 + (y - 6)^2 = 9$



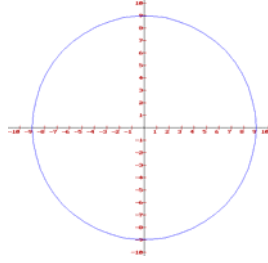
Name: _____

Date _____

9.



10.



i.

$$(x + 4)^2 + (y + 9)^2 = 81$$

j.

$$(x - 2)^2 + (y + 4)^2 = 16$$

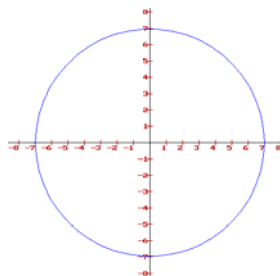
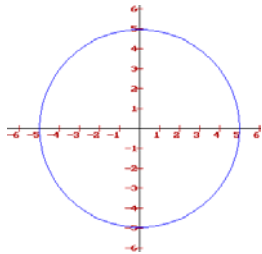


Name: _____

Date _____

Topic : Circles Match the Standard Equations and Graphs - Worksheet 4

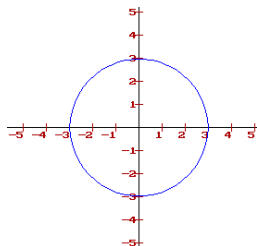
1.



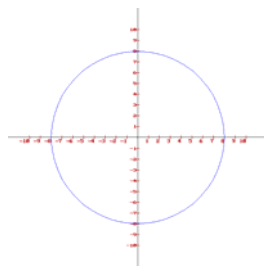
a. $(x + 2)^2 + (y + 3)^2 = 25$

b. $(x + 2)^2 + (y - 3)^2 = 9$

3.



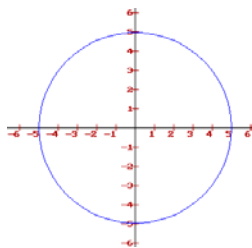
4.



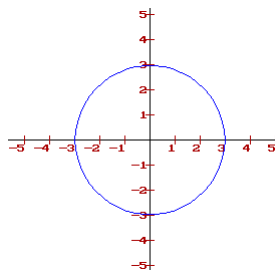
c. $(x + 8)^2 + (y + 3)^2 = 64$

d. $(x + 7)^2 + (y + 6)^2 = 49$

5.



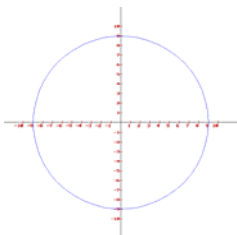
6.



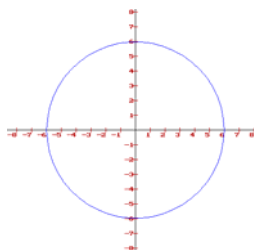
e. $(x - 7)^2 + (y - 3)^2 = 36$

f. $(x + 9)^2 + (y + 8)^2 = 81$

7.



8.



g. $(x - 4)^2 + (y - 3)^2 = 25$

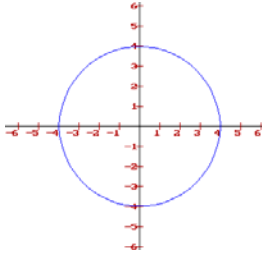
h. $(x + 5)^2 + (y - 8)^2 = 9$



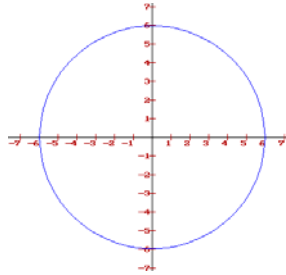
Name: _____

Date _____

9.



10.



i.

$$(x + 8)^2 + (y + 4)^2 = 36$$

j.

$$(x - 2)^2 + (y + 4)^2 = 16$$

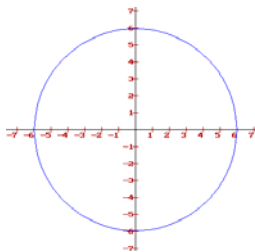


Name: _____

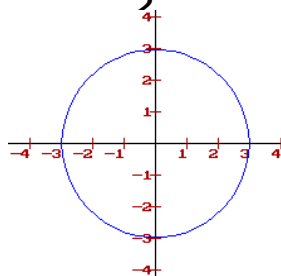
Date _____

Topic : Circles Match the Standard Equations and Graphs - Worksheet 5

1.



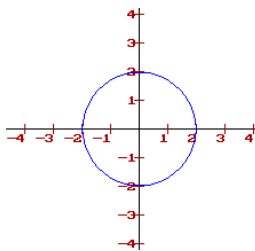
2.



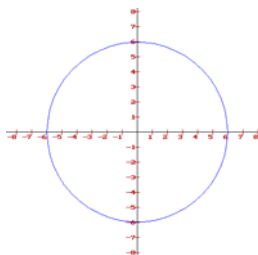
a. $(x + 4)^2 + (y + 7)^2 = 16$

b. $(x + 5)^2 + (y - 8)^2 = 25$

3.



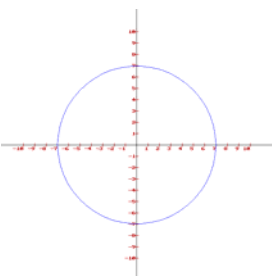
4.



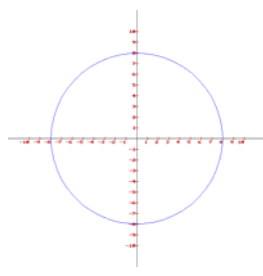
c. $(x + 4)^2 + (y + 2)^2 = 64$

d. $(x + 9)^2 + (y + 2)^2 = 36$

5.



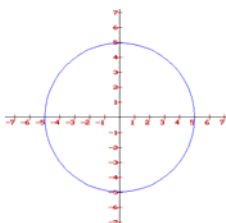
6.



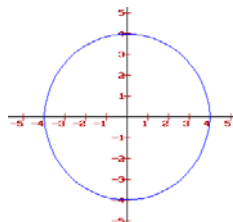
e. $(x - 9)^2 + (y + 8)^2 = 81$

f. $(x + 4)^2 + (y - 5)^2 = 9$

7.



8.



g. $(x + 6)^2 + (y + 8)^2 = 4$

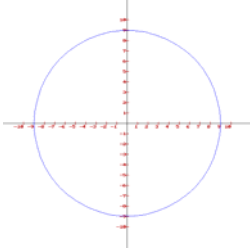
h. $(x - 4)^2 + (y - 6)^2 = 49$



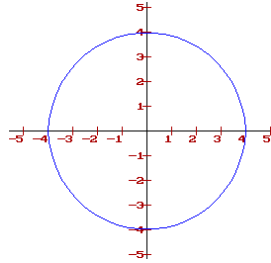
Name: _____

Date _____

9.



10.



i.

$$(x + 8)^2 + (y + 4)^2 = 36$$

j.

$$(x - 2)^2 + (y + 4)^2 = 16$$

